





Arizona Department of Education

Educational Services & Resources Division

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CTE FACTS

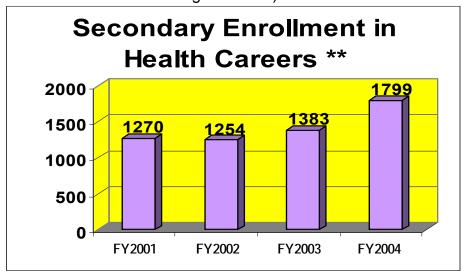
CTE FACTS is published monthly during the school year and highlights informative educational statistics related to Career and Technical Education (CTE). The focus this school year is on Arizona CTE Core Values. This month's Core Value is:

Expanding community partnerships with business and industry to develop a premier workforce preparation system.

An Integral Partnership...CTE + Business & Industry

Partnering with business and industry - the strongest tenet of CTE - insures that the vision and mission of CTE in Arizona is achieved. Expanding these partnerships will maximize the opportunities for CTE students who will comprise our nation's future workforce.

The remainder of this month's CTE FACTS publication will focus on two CTE programs to show the extent of business involvement. The enrollment numbers of Arizona secondary students in Nursing and Allied Health Services * (CTE Programs that are ranked first and fourteenth, respectively, on the <u>FY 2005 Program List</u> of programs determined by the Arizona Department of Labor to be career fields in high demand) are listed below:



^{**}Nursing Services and Allied Health Services Source: ADE CTE Division

^{*}The Nursing Services and Allied Health Services programs are aligned with the National Health Science Career Cluster. The Allied Health Services program focuses on careers in four options: Pharmacy Support Services, Laboratory Assisting, Medical Imaging Support Services and Sports Medicine & Rehabilitation Therapies.

Business partnerships assist the ADE in developing appropriate secondary curriculum which will be accepted in a postsecondary health care program, as well as employment skills in new and emerging occupations. The following businesses assisted in the most recent curriculum updates for Nursing Services and Allied Health Services:

Arizona Pharmacy Association Arizona State Board of Nursing Arizona Foundations Adv. Bd. Banner Health Bryan's Extended Care Central Arizona Assoc. of Phar. Cigna Medical Group John C. Lincoln Hospital John M. Rhodes Physical Therapy Mayo Clinic Med. Radiology Tech. Bd. of Exam Mesa Lutheran Hospital Mountain Graham Hospital Phoenix Memorial Health System Scottsdale Healthcare Scottsdale Imaging Sonora Quest Labs Sun Health University Medical Center

Here are some additional ways that business partners assist in the development and support of health careers programs in Arizona:

- ♦ Provide expertise as community and statewide advisory committee members.
- ◆ Provide summer externships for teachers at the worksite.
- ♦ Assist with Arizona SkillsUSA, one of five CTE student professional organizations that develop leadership, teamwork and other skills among students (e.g., Sun Health and Paradise Valley Hospital).
- ♦ Share nurses with school districts to teach health careers classes (e.g., Tucson Medical Center/Tucson Unified District).

FAST FACTS...

What are the options for AZ jobs in the Nursing Services and Allied Health Services programs?

| Occupational Title | Annual Job Openings in Arizona* | Education Level |
|---|---------------------------------|-----------------------------------|
| Pharmacy Technicians | 189 | Moderate-term on-the-job training |
| Medical Assistants | 279 | Moderate-term on-the-job training |
| Medical & Clinical Laboratory Technicians | 181 | Associate degree |
| Registered Nurses | 2,692 | Associate/Bachelor's degree |
| Licensed Practical Nurses | 547 | Postsecondary training |
| Nursing Assistants | 587 | Short-term on-the-job training |

^{*}Openings and wage data are produced by the Arizona Department of Economic Security, Research Administration, in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics http://www.workforce.az.gov/

CTE Vision: Ensure a dynamic workforce by fully developing every student's career and academic potential.

CTE Mission: Prepare Arizona students for workplace success and continuous learning.

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